

INDEX TO VOLUME LIV.

A

- ABBE, R. W.: Excision of the Rectum and Vagina for Cancer, 234; Cure of Enormous Goitre with Radium, 235; Resection of Colon for Cancer, 236; Sarcoma of Parotid Cured with Radium, 236; Large Primary Carcinoma of the Liver Treated with Radium, 236; Angioma of the Face Treated with Radium, 237; Hypertrophy of One-half of the Tongue Treated with Radium, 238.
- Abdomen, Penetrating Wounds of, 164; Stab Wound of, Evisceration through, 279.
- Abdominal Wall, Anterior, Nerve Supply of, 153.
- Actinomycosis, 130.
- Adenoma, Malignant Papillary, of the Kidney, 585.
- Adhesions, Peritoneal, Studies on, 758.
- Air and Ether, Experiences in Thoracic Surgery under Anæsthesia by the Intratracheal Insufflation of, 749.
- Albee's Operation for Hypertrophic Arthritis of the Hip, 265.
- ALLIS, OSCAR H.: Everted Dorsal Dislocations of the Hip, 371, 410.
- AMERICAN SURGICAL ASSOCIATION, Transactions of the, for 1911, 402.
- Amputation of Leg by the Method of Bunge, 124.
- Anatomical and Surgical Study of Fractures of the Lower End of the Humerus, by Astley P. C. Ashhurst, Review of, 142.
- Anæsthesia by Chloroform, 416; Experiences in Thoracic Surgery under, by the Intratracheal Insufflation of Air and Ether, 749; Intermittent Ether, Fatalities Caused by, 418; by Intratracheal Insufflation, 417, 572.
- Anæsthetic, Choice of the, 415.
- Anæsthetics, the Use of Rebreathing in the Administration of, 416.
- Anal Fistula, Surgical Treatment of, without Mutilation of the Sphincter, 361, 415.
- Anastomosis, Arterial, the Technic of End-to-End, 485; Lateral Vascular, 496; Mechanical Aids to Hollow Visceral, 500.
- ANDREWS, E. WYLLIS: Operative Cure of Internal Hydrocephalus, 411.
- Aneurism of Abdominal Aorta, Treatment of, by Partial Occlusion with Metallic Band, 30.
- Ankylosis, Bony, Arthroplasty for, 860.
- Anus, Rectum and Sigmoid, Diseases of, by Samuel T. Earle, Review of, 430.
- Aorta, Aneurism of Abdominal, Treatment of, by Partial Occlusion with Metallic Band, 30.
- Appendectomy, Followed by Right Inguinal Hernia, 673.
- Appendicitis, Gangrenous, 271.
- Appendix, Carcinoma of the, 277; Giant, 573.
- Approximation of the Ends of Fragments in Fractures with Contraction of the Attached Muscles, 227.
- Arterial Anastomosis, Needles for, 720; the Technic of End-to-End, 485.
- Arteriovenous Anastomosis for Gangrene of the Leg, 424.

Artery, Ligation of First Portion of Left Subclavian, 503.
 Arthrodesis, Treatment of Disease of Hip-Joint by, 862.
 ASHHURST, ASTLEY P. C.: Actinomycosis, 133; Amputation of the Leg by the Method of Bunge, 124; Congenital Elevation of Left Scapula, 126; Excision of Urethra, with End-to-End Suture, 128; Osteotomy of Radius, 130.
 Asphyxia, Traumatic, 267.
 Aspirating Cup Used as a Tractor, 271.
 Atlas, Fracture-Dislocation of the, 677; Subluxation of the, 20.

B

BARTLETT, WILLARD: A Simplified Gastro-Enterostomy Clamp, 174.
 BEER, EDWIN: The Treatment of Tumors in the Urinary Bladder with the Oudin High-Frequency Current, 208.
 BERNHEIM, BERTRAM M.: Lateral Vascular Anastomosis, 496.
 BEVAN, ARTHUR DEAN: Open Treatment of Fractures, 408.
 Bismuth Paste in Chronic Suppurations, by Emil G. Beck, Review of, 429.
 Bladder, Extensive Carcinoma of the, Intraperitoneal, Operation for, 593; Urinary, Polyp of, in an Infant, 589; Urinary, Treatment of Tumors of, with Oudin High-Frequency Current, 208.
 Bleeding in Operation for Brain Tumors, the Control of, 1.
 Bones, Fractures of the Long, 289.
 BOOTHBY, WALTER M.: The Technic of End-to-End Arterial Anastomosis, 485.
 Brain, Tumor of the, Treated by Decompression, 268; Tumors, the Control of Bleeding in Operation for, 1.

BRANCH, J. R. BROMWELL: Note on Penetrating Wounds of the Abdomen, 164.
 Breast Carcinoma, Multiple Diffused Metastases Following, 134; Fibro-Epithelial Tumors of, 517.
 BREWER, GEORGE E.: Operative Cure in Internal Hydrocephalus, 412; Suppuration in One-half of a Horseshoe Kidney, 413.
 BRISTOW, ALGERNON T.: A Study of the Infections, 433; Open Treatment of Fractures, 407.
 Bunge's Method of Leg Amputation, 124.
 BURKE, JOSEPH: Early Diagnosis of Carcinoma of the Colon, 818.

C

Calcaneus, Paralytic, Operative Treatment of, 860.
 Cancer, Far Advanced, Treatment of, 297.
 Cancer and Induced Cell-Reproduction, by Hugh C. Ross, Review of, 713.
 Carcinoma of the Colon, Early Diagnosis of, 818; Mastitoides, a Study of, 69.
 CARSON, F. L.: Fracture-Dislocation of the Atlas, 677.
 Cartilage, Semilunar, Fracture of the Internal, 274.
 CASTLE, H. EDWARD: Obesity and Its Surgical Treatment by Lipectomy, 706.
 CATES, BENJAMIN B.: Muscle Grafting for Gunshot Wound of Shoulder, 679.
 Catgut Sterilization, Note on, 693.
 Chest, Stab Wound of, 281.
 Childhood and Infancy, the Diseases of, by Henry Koplik, Review of, 140.
 Childhood, the Surgery of, Including Orthopaedic Surgery, by De-Forrest Willard, Review of, 141.
 Chloroform Anæsthesia, 416.
 Cholecystitis, Suppurative, 273.

- Clamps, External, in the Treatment of Fractures of the Tibia and other Bones, 381, 406.
- Colitis and Pericolitis, Chronic, 325.
- Colon, Early Diagnosis of Carcinoma of the, 818; Lipoma of, Causing Intussusception, 344; Perforating Ulcer of the, 277.
- CONNELL, KARL: A New Container for Sterilized Operating Supplies, 854.
- Container, New, for Sterilized Operating Supplies, 854.
- COOMBE, RUSSELL: Congenital Hypertrophic Stenosis of the Pylorus, 167.
- COPE, ZACHARY V.: Impacted Fractures Through and Near the Femoral Neck, 682.
- COTTON, FREDERIC J.: Acute Hæmatogenous Infection of the Kidney, 577.
- CRILE, GEORGE W.: Relaxation of Muscles in the Reduction of Dislocations, 410.
- CUSHING, HARVEY: The Control of Bleeding in Operations for Brain Tumors, 1.
- Cystoscopy, Practical, by Paul M. Pilcher, Review of, 716.

D

- DA COSTA, J. CHALMERS: Actinomycosis, 130.
- DARRACH, WILLIAM: Albee's Operation for Hypertrophic Arthritis of the Hip, 265.
- DAUGHERTY, LOUIS E.: Gastric Atony as a Cause of Neurasthenia, 306, 426.
- DAVIS, JOHN STAIGE: The Transplantation of Free Flaps of Fascia, 734.
- DEANE, R. B.: Simple Fracture of the Pisiform Bone, 229.
- Diagnostic and Therapeutic Technic, by Albert S. Morrow, Review of, 713.
- Diaphragmatic Hernia, Intercostal, 538.
- Diseases, Acute Surgical, Value of the Leucocyte Count in, 721; of the Anus, Rectum, and Sigmoid, by Samuel T. Earle, Review of, 430; of the Pancreas, by Eugene L. Opie, Review of, 430.
- Dislocations of the Hip, Everted Dorsal, 371, 410; Relaxation of Muscles in the Reduction of, 410.
- DOWD, CHARLES N.: Cysts of the Omentum, 617; Remarks Upon Anæsthesia, 421.
- Duodenal Ulcer, Perforating, 243.
- Duodenum and Stomach, Ulcer of the, with Special Reference to the End Results, 313, 427.

E

- EBERTS, VON, E. M.: Negative Tension Drainage in the Treatment of Empyema, 58.
- Ectopic Gestation with Lithopedion, 251.
- EHRENFRIED, ALBERT: Needles for Arterial Anastomosis, 720; The Technic of End-to-End Arterial Anastomosis, 485.
- Elbow, Backward Dislocation at, 862; Tuberculous Arthritis of the, 278.
- ELSBERG, CHARLES A.: Anæsthesia by Intratracheal Insufflation of Air and Ether, 572; Experiences in Thoracic Surgery under Anæsthesia by the Intratracheal Insufflation of Air and Ether, 749.
- ELY, LEONARD W.: Subluxation of the Atlas, 20.
- Empyema, Negative Tension Drainage in the Treatment of, 58.
- Encephalocele, Frontal, 283.
- Epigastric Hernia, 78.
- Episcopal Hospital of Philadelphia, Surgical Clinic of the, 554.

Epispadias in the Female, its Surgical Treatment, 402.

Ether Anæsthesia, Fatalities Caused by Intermittent Administration, 418.

Extremities, Lacerated and Incised Wounds of, Treatment of, 696.

F

Fascia, Transplantation of Free Flaps of, 734.

Femur, Fracture of the, Complicated with Dislocation of Hip, 393; Fracture of the Neck of, Treated by Abduction Method, 859; Fracture of, Operative Treatment, 260; Impacted Fractures Through and Near Neck of, 682; Supracondyloid Fracture of, Treated by Plating, 257.

Fibro-Epithelial Tumors of the Mammary Gland, 517.

Fistula in Ano, Surgical Treatment of, Without Mutilation of the Sphincter, 360, 415; Vesicovaginal, from Penetration of Floor of the Bladder by Horn of a Bull, 287.

FOOTE, EDWARD M.: Pyloric Adhesions Freed by Operation, 262.

Forearm, Fracture of the, Treated by Wiring, 277.

FOWLER, RUSSELL STORY: Non-Traumatic Large Hemorrhage into the Kidney Substance or its Surroundings, 831.

Fractures of the Long Bones, the Treatment of, 289; Open Treatment of, 404, 576; Treated by Wiring or Plates, 255, 256, 260; Treatment of, by External Clamps, 381, 406; Treatment of, by Charles L. Scudder, Review of, 719; with Contraction of the Attached Muscles, Approximation of the Ends of Fragments in, 227.

FRAZIER, CHARLES H.: Actinomycosis, 132; Anæsthesia by Intra-

tracheal Insufflation, 572; Operative Cure in Internal Hydrocephalus, 412; Surgical Clinic of the Protestant Episcopal Hospital of Philadelphia, 554.

FREEMAN, LEONARD: Anæsthetics in Tuberculosis, 420; The Treatment of Oblique Fractures of the Tibia and Other Bones by Means of External Clamps, 381, 406.

G

Gall-Bladder and Bile-Ducts, Some Modifications of Technic in the Surgery of, 110; and Bile-Ducts, Technic in the Surgery of, 428; Double, Removed by Operation, 204.

Gall-Stone Ileus, 321.

Gall-Stones, Case of Operation for Stone in the Common Duct, 249; the Pathology and Symptomatology of, 83, 176.

Gastric Atony, a Cause of Neurasthenia, 306, 426; and Duodenal Ulcer, 806; Ulcer, Perforating, Operation for, Followed Two Years Later by Gastrojejunostomy, 278.

Gastro-Enterostomy, a Simplified Clamp for, 174.

Gastroscopic Examinations, 567.

GATCH, WILLIS D.: Rebreathing in the Administration of Anæsthetics, 416; Treatment of Aneurism of Abdominal Aorta by Partial Occlusion with Metallic Band, 30.

GERSTER, ARPAD G.: On Chronic Colitis and Pericolitis, 325; Open Treatment of Fractures, 409; Regarding General Anæsthesia, 422.

GERSTER, JOHN C. A.: Intercostal Diaphragmatic Hernia, 538.

GIBBON, JOHN H.: The Treatment of Far-Advanced Malignant Disease, 297.

Grafting, Modified Autogenous, and Turning Skin Flaps to Cover Granulating Surfaces, 848.

GREEN, NATHAN W.: The Management of Post-Operative Thoracic Infections, 549, 568.

GREENOUGH, ROBERT B.: Fibro-Epithelial Tumors of the Mammary Gland, 517.

H

HALSTEAD, ALBERT E.: Arterio-venous Anastomosis for Gangrene of the Leg, 424; Extirpation of Tumors of Vomer, 424.

HAMMOND, LEVI J.: Considerations Relating to the Pathogenesis and Diagnosis of Surgical Diseases of the Pancreas, 798.

HARRIS, MALCOLM L.: Conservatism in Operating on Horseshoe Kidney, 414; Open Treatment of Fractures, 409.

HARTE, RICHARD H.: Some Considerations in the Treatment of Fractures of the Long Bones, 289.

Hemorrhage, Non-Traumatic Large, into Kidney Substance or Surroundings, 831.

HENDERSON, YANDELL: Fatalities Caused by Intermittent Ether Anæsthesia, 418.

Hernia, Artificial, 265; of Descending Colon, Sliding, 265; Double Inguinal, Associated with Tuberculous Peritonitis, 264; Epigastric, 78; Femoral, Strangulated Prevascular, 265; Inguinal, Treated by Paraffin Injection, 286; Inguino-Superficial, Strangulated, 264; Intercostal Diaphragmatic, 538; Right Inguinal, following Appendectomy, 673; Strangulated in Young Infant, 262.

HEWITT, HERBERT W.: The Value of the Leucocyte Count in Acute Surgical Diseases, 721.

HEWSON, ADDINELL: Multiple Diffused Metastases following

Breast Carcinoma, 134; Plastic Restoration of the Lower Lip, 133; Results after Removal of Advanced Cancer of Lower Jaw, 570.

Hip, Dislocation of the, Complicated with Fractures of the Femur, 393; Everted Dorsal Dislocations of the, 371, 410; Fracture of, Treated by the Abduction Method, 863; Hypertrophic Arthritis Treated by Arthrodesis, 265; Irreducible Dislocation of, Treatment, 410.

HOGUET, J. P.: The Nerve Supply of the Anterior Abdominal Wall, 153; Right Inguinal Hernia following Appendectomy, 673.

Horseshoe Kidney, Suppuration in Half of, 355, 413.

HOTCHKISS, LUCIUS W.: Epigastric Hernia, 78; Fracture of the Internal Semilunar Cartilage, 274; Giant-Celled Sarcoma of the Tibia, Treated by Enucleation, 272; Suppurative Cholecystitis, 273.

Humerus, An Anatomical and Surgical Study of Fractures of the Lower End of the, by Astley P. C. Ashhurst, Review of, 142; Epiphyseal Fracture at Upper Extremity of, 861.

HUNTINGTON, THOMAS W.: Open Treatment of Fractures, 407; Spinal Cord Anæsthesia, 422.

HUTCHINGS, WILLARD H.: Note on Catgut Sterilization, 693.

Hydrocephalus, Internal, Operative Cure of, 411.

I

Ileus from Gall-Stone Obstruction, 321.

Induced Cell-Reproduction and Cancer, by Hugh C. Ross, Review of, 713.

Infections, a Study of the, 433; Thoracic, Post-Operative Treatment of, 549, 568.

Intestine, Extensive Removals of the, 669.

Intratracheal Insufflation as a Method of Anæsthesia, 417, 572.

Intussusception Caused by a Lipoma of the Descending Colon, 344.

J

JANEWAY, HENRY H.: The Management of Post-Operative Thoracic Infections, 549, 568.

Jaw, Lower, Method for Relieving Ankylosis of, 145; Removal of Cancer of, 570.

JOPSON, JOHN A.: Giant Appendix, 573.

K

KEEN, W. W.: Anæsthesia by Intratracheal Insufflation, 572.

KELLY, JAMES A.: The Treatment of Lacerated and Incised Wounds of the Extremities, 696.

Kidney, Acute Hæmatogenous Infection of the, 577; Horseshoe, Suppuration in Half of, 355, 413; Malignant Papillary Adenoma of the, 585.

KIVLIN, CHARLES F.: Primary Ovarian Pregnancy, 206.

Knee-Joint, Septic, Drainage of, 258.

KOLL, IRVIN S.: Polyp of Urinary Bladder in an Infant, 589.

L

LAHEY, FRANK H.: Prolapsed Spleen with Acute Torsion, Splenopexy, 612.

LE CONTE, ROBERT G.: Spinal Cord Anæsthesia, 422.

Leg, Compound Fracture of, Treated with Chinosol, 257.

Leucocyte Count, Value of, in Acute Surgical Diseases, 721.

LILIENTHAL, HOWARD: Arteriovenous Anastomosis, 425; Bilateral Temporomaxillary Ankylosis, 145; Intratracheal Insuffla-

tion of Anæsthetics, 420; On the Treatment of Epispadias in the Female, 404.

Linitis Plastica, 625.

Lipectomy in the Treatment of Obesity, 706.

Lithopedion with Ectopic Gestation, 251.

Lower Lip, Plastic Restoration of, 133.

LUND, FRED B.: Arteriovenous Anastomosis, 425; Obstruction of the Ileum by a Large Gall-Stone, 321; Open Treatment of Fractures, 408; Remarks upon Anæsthesia, 420.

LUSK, WILLIAM C.: Anatomy of Spinal Puncture, Considerations on Technic and Paralytic Sequels, 449; Compound Fracture of Leg Treated with Chinosol, 257; Drainage of a Septic Knee-Joint, 259; Supracondyloid Fracture of Femur Treated by Lane Plate, 256; Unilateral Wiring of Fractured Radius, 255.

LYLE, HENRY H. M.: Linitis Plastica, 625; Mesenteric Cyst, 248; Gastrojejunostomy for Cirrhosis of the Stomach, 244; Perforating Duodenal Ulcer, 243; Perineal Excision of Adenocarcinoma of the Rectum, 234; Treatment and Cure of Carcinoma of the Cervix by Operation, 243; Ureteral Calculus, 234.

M

MACKENZIE, KENNETH A. J.: Open Treatment of Fractures, 410; Surgical Treatment of Fistula in Ano without Mutilation of the Sphincter, 360, 415; Tumor of Horseshoe Kidney, 414.

MACLAREN, ARCHIBALD: Pyloroptosis; Gastric Atony as the Original Cause of Neurasthenia and its Cure, 306, 426.

- MAGNUSON, P. B.: Approximation of the Ends of Fragments in Fractures with Contraction of the Attached Muscles, 227.
- Malignant Disease, Treatment of Far-Advanced, 297.
- Mammary Gland, Fibro-Epithelial Tumors of, 517.
- Manual of Gynæcology, by Thomas W. Eden, Review of, 431.
- MARTIN, EDWARD: The Open Treatment of Fractures, 404.
- MARTIN, WALTON: Ectopic Gestation, Lithopedion, 251; Mesenteric Thrombosis, 252; Removal of Drainage Tubes Left in the Pleural Cavity, 250; Removal of Stone from the Common Duct, 249.
- Mastitoides Carcinoma, a Study of, 69.
- Mayo Clinic, Collected Papers by the Staff of St. Mary's Hospital, Review of, 718.
- MAYO, CHARLES H.: Extirpation of Tumors of the Vomer Through the Roof of the Mouth, 302, 426.
- MAYO, WILLIAM J.: Suppuration in One-half of a Horseshoe Kidney, 413; Ulcer of the Stomach and Duodenum with Special Reference to the End Results, 313, 427; Unsatisfactory Results of Operation in Cases of Atonic Stomachs, 426.
- MCARTHUR, LEWIS L.: Operative Cure of Internal Hydrocephalus, 411; Surgery of the Gall-Bladder and Bile-Ducts, 428.
- MCCOY, JOHN C.: Splenopexy for Rupture of the Spleen, 597.
- MELTZER, S. J.: Intratracheal Insufflation as a Method of Anæsthesia, 417.
- Mesenteric Cysts, 115, 248; Thrombosis, 253.
- MEYER, WILLY: The Management of Post-Operative Thoracic Infections, 568.
- MILLER, MORRIS BOOTH: Frontal Encephalocele, 283; Posterior Gastrojejunostomy Subsequent to Operation for Perforating Gastric Ulcer, 278; Stab Wound in Abdomen, Evisceration Through, 279; Stab Wound in Chest, 281.
- MITCHELL, A. B.: Gastric and Duodenal Ulcer, 806.
- MITCHELL, O. W. H.: Germicidal and Osmotic Actions of Picric Acid, 230.
- MONKS, GEORGE H.: Dislocation of the Hip Complicated with Fracture of the Femur, 393.
- MOORE, JAMES E.: Chloroform Anæsthesia, 416.
- MOSCHCOWITZ, ALEXIS V.: Cases of Hernia with Unusual Features, 263.
- Mouth, Cancer of the Floor of, and of Lower Jaw, Removal of, 570.
- MURPHY, JOHN B.: Epispadias in the Female, 403.
- Muscle Grafting for Gunshot Wound of Shoulder, 679.

N

- NANCREDE, CHARLES B. G. de: Anæsthetics in Military Surgery, 423.
- Nasolachrymal Passages, Variations in the Anatomy of, 148.
- NEFF, JAMES M.: Ligation of the First Portion of the Left Subclavian Artery, 503.
- Neurasthenia, Caused by Pylorop-tosis and Gastric Atony, 306, 426.
- NEW YORK SURGICAL SOCIETY, Transactions of the, 234, 255, 567, 859.
- NEY, GROVER C.: Mesenteric Cysts, 115.

O

- Obesity, the Surgical Treatment of, by Lipectomy, 706.
- Œsophagoscopic and Gastroscopic Examinations, 567.

Omentum, Cysts of the, 617;
Torsion of the, with Suppurative
Pancreatitis, 269.
Oudin High-Frequency Current in
the Treatment of Tumors of
Urinary Bladder, 208.
Ovarian Pregnancy, Primary, 206.

P

Pancreas, Considerations Relating
to the Pathogenesis and Diag-
nosis of Surgical Diseases of,
798; Diseases of the, by Eugene
L. Opie, Review of, 430.
Pelvic Surgery, Apparatus De-
signed to Facilitate, 160.
Peritoneal Adhesions, Studies on,
758.
PHILADELPHIA ACADEMY OF SUR-
GERY, Transactions of the, 124,
276, 286, 567.
Picric Acid, Germicidal and Os-
motic Actions of, 230.
PILCHER, PAUL M.: Intraperi-
toneal Operation for Carcinoma
of the Bladder, with New
Method of Treating the Divided
Ureter, 593; Practical Cystos-
copy, Review of, 716.
Pisiform Bone, Simple Fracture
of, 229.
Plastic and Cosmetic Surgery, by
Frederick S. Kolle, Review of,
717; Restoration of the Lower
Lip, 133.
Pleural Cavity, Removal of Drain-
age Tubes from, 250.
Pneumococcus Infections of the
Extremities, 390.
Pott's Disease, Operative Treat-
ment of Deformity of, 841.
POWERS, CHARLES A.: Acute
Pneumococcus Infections of the
Extremities, 390; Anæsthetics in
Tuberculous Patients, 419; Open
Treatment of Fractures, 409.
Practice of Surgery, by James

Gregory Mumford, Review of,
139.
Pregnancy, Primary Ovarian, 206.
PRIMROSE, ALEXANDER: Open Treat-
ment of Fractures, 408.
PRINCE, HOWARD L.: Modified Au-
togenous Grafting and Turning
Skin Flaps to Cover Granulat-
ing Surfaces, 848.
Prostate, Large, 270.
Pyloric Adhesions Freed by
Operation, 262.
Pyloroptosis, a Cause of Neuras-
thenia, 306, 426.
Pylorus, Congenital, Hypertrophic
Stenosis of the, 167.

R

Radium, Effects of, in the Treat-
ment of Angioma of the Face,
237; of Goitre, 235; of Macro-
glossia, 238; of Primary Carci-
noma of the Liver, 236; of Sar-
coma of the Parotid, 236.
Radius, Fracture Treated by Wir-
ing, 255; Osteotomy of, 130.
RANSOHOFF, JOSEPH: Operative
Cure in Internal Hydrocephalus,
412; Open Treatment of Frac-
tures, 407; Remarks upon Anæ-
sthesia, 421.
Rectum, Adenocarcinoma of, Per-
ineal Excision, 234; and Vagina,
Excision of, for Cancer, 234.
RICHARDSON, EDWARD H.: Studies
on Peritoneal Adhesions, 758.
ROBERTS, JOHN B.: Everted Dorsal
Dislocations of the Hip, 371, 410;
Open Treatment of Fractures,
407, 576; Remarks upon General
Anæsthesia, 419.
ROSS, GEORGE E.: Carcinoma of
the Appendix, 277; Compound
Comminuted Fracture of the
Forearm, 277; Perforated Duo-
denal Ulcer, 279; Perforating
Ulcer of the Sigmoid Flexure of
the Colon, 276; Tuberculous
Arthritis of the Elbow, 278.

S

- Scapula, Congenital Elevation of, 126.
- SCHAEFFER, J. PARSONS: Variations in the Anatomy of the Nasolachrymal Passages, 148.
- SCHLEY, W. SCOTT: Case of Mesenteric Thrombosis, 252.
- SCHUMANN, EDWARD A.: A Study of Carcinoma Mastitoides, 69.
- Scoliosis, Fixed, Method of Correcting, 862.
- SHERREN, JAMES: A Double Gall-Bladder Removed by Operation, 204.
- Shoulder, Gunshot Wound of the, Muscle Grafting for, 679.
- SIMMONS, CHANNING C.: Fibro-Epithelial Tumors of the Mammary Gland, 517.
- SINCLAIR, H. H.: Splinting Skin Grafts and Granulating Surfaces, 575.
- Skin Grafts, Splinting, 575.
- Sphenoid Bone, Fracture of Posterior Clinoid Process of the, 270.
- Spica, the Shoulder Plaster, 861.
- Spinal Puncture, Anatomy of, Technic and Sequelæ, 449.
- Splenectomy for Rupture of the Spleen, 597.
- Splenopexy, for Prolapsed Spleen, with Acute Torsion, 612.
- SQUIER, J. BENTLEY: Malignant Papillary Adenoma of the Kidney, 585.
- Sterilization of Catgut, Note on, 693.
- STILES, HAROLD J.: Epispadias in the Female and its Surgical Treatment, 403; Operative Cure in Internal Hydrocephalus, 413; Satisfactory Results from Gastro-Enterostomy in Atonic Stomachs, 426; Treatment of Irreducible Dislocation of the Hip, 410; Value of Chloroform as an Anæsthetic, 422.

STILLMAN, STANLEY: Open Treatment of Fractures, 409; Unsatisfactory Results of Operation in Gastritis, 426.

Stomach, Atony of, a Cause of Neurasthenia, 306, 426; Cirrhosis of the, 625; Cirrhosis of, Gastrojejunostomy for, 244; and Duodenum, Ulcer of the, with Special Reference to the End Results, 313, 427.

STONE, HARVEY B.: Lateral Vascular Anastomosis, 496.

Subclavian Artery, Ligation of First Portion of Left, 503.

SUMMERS, JOHN E.: End Results of Gastric Ulcer, 427; Some Modifications of Technic in the Surgery of the Gall-Bladder and Bile-Ducts, 110.

Supplies, Operating, New Container for Sterilized, 854.

Surgery of Childhood, The, Including Orthopædic Surgery, by De Forrest Willard, Review of, 141; The Practice of, by James Gregory Mumford, Review of, 139.

SYMS, PARKER: Aspirating Cup Used as a Tractor, 271; Decompression for Suspected Tumor of the Brain, 268; Fracture of the Posterior Clinoid Process of the Sphenoid Bone, 270; Gangrenous Appendicitis, 271; Large Prostate, 270; Torsion of the Omentum, Suppurative Pancreatitis, 269; Traumatic Asphyxia, 267.

T

Talipes Equino Varus, Extreme, 862.

TAYLOR, WALTER H.: Apparatus Designed to Facilitate Pelvic Surgery, 160.

Temporomaxillary Articulation, Bilateral Ankylosis, Operation for, 145.

TENNANT, C. E.: Mechanical Aids to Hollow Visceral Anastomosis, 500.

THOMPSON, JAMES E.: Final Results of Transplanting Ureters into Colon, 404; Suppuration in Half of a Horseshoe Kidney, 355, 413.

Thoracic Infections, Post-Operative Management of, 549, 568; Surgery under Intratracheal Insufflation Anæsthesia, 749.

Tibia, Giant-Celled Sarcoma of the, 272.

TINKER, MARTIN B.: Modified Autogenous Grafting and Turning Skin Flaps to Cover Granulating Surfaces, 848.

TORRANCE, GASTON: Vesicovaginal Fistula from Penetration of Floor of the Bladder by Horn of a Bull, 287.

Transplantation of Free Flaps of Fascia, 734.

Treatment of Fractures, The, by Charles L. Scudder, Review of, 719; Operative, of Deformity of Pott's Disease, 841.

Tuberculous Arthritis of the Elbow, 278.

Tumor, Sacrococcygeal, Congenital, 284.

U

Ulcer, Gastric and Duodenal, 806.

Ureter, Divided, in Operation for Carcinoma of Bladder, New Method of Treating, 593.

Ureteral Calculus, Extraperitoneal Removal, 243.

Ureters, Transplanting of, into Colon, Final Results of, 404.

Urethra, Excision of, with End-to-End Suture, 128.

Uterus, Carcinoma of the Cervix, Operation for, 243.

V

Vaginal Cœliotomy, by S. Wyllis Bandler, Review of, 711.

Vascular Anastomosis, 496.

Vesicovaginal Fistula from Pene-

tration of Floor of the Bladder by Horn of a Bull, 287.

Visceral Anastomosis, Mechanical Aids to Hollow, 500.

Vomer, Extirpation of Tumors of, 302, 424.

W

WALKER, JOHN B.: Fracture of the Hip Treated by the Abduction Method, 863; Operative Treatment of Fracture of the Femur, 260.

WALTON, ALBERT J.: The Pathology and Symptomatology of Gall-Stones, 83, 176.

WHARTON, HENRY R.: Intussusception Caused by a Lipoma of the Descending Colon, 344.

WHITALL, J. DAWSON: Extensive Removals of Intestine, 669.

WHITMAN, ROYAL: Arthroplasty for Bony Ankylosis, 860; Backward Dislocation at Elbow, 862; Epiphyseal Fracture at the Upper Extremity of the Humerus, 861; Extreme Talipes Equino Varus, 862; Fracture of the Neck of the Femur Treated by the Abduction Method, 859; A Method of Correcting Fixed Scoliosis, 862; The Operative Treatment of the Deformity of Pott's Disease, 841, 864; The Operative Treatment of Paralytic Calcaneus, 860; The Shoulder Plaster Spica, 861; The Treatment of Disease of the Hip-Joint by Arthrodesis, 862.

WILKINSON, A. L.: Mesenteric Cysts, 115.

WOOD, ALFRED C.: Congenital Sacrococcygeal Tumor, 284; Paraffin Injection as a Cure for Inguinal Hernia, 286.

Wounds of the Extremities, Treatment of Lacerated and Incised, 696.

Y

YOUNG, JAMES K.: Actinomycosis, 132.

